



2661

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Hiroaki SUDO, et al. Art Unit: 2749  
Application No.: 09/550,167 Examiner: R. Pizarro  
Filed: April 14, 2000  
For: OFDM COMMUNICATION APPARATUS

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Assistant Commissioner of Patents  
Washington, DC 20231

JUL 01 2004

Technology Center 2600

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. Attached is a Japanese Office Action dated March 30, 2004 with a partial English translation thereof. US '821 corresponds to JP '097. EP '241 corresponds to JP '131.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

James E. Ledbetter  
Registration No. 28,732

Date: June 30, 2004

JEL/mat

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In re the Application

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CERTIFICATION UNDER 37 CFR §1.97(e)(1)

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Dear Sir:

In fulfillment of 37 CFR 1.97(c)(1) and 1.97(e)(1), it is hereby certified that each item of information contained in the attached Information Disclosure Statement was first cited in any communication (see the attached copy of a Japanese Office Action dated March 30, 2004) from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

James E. Ledbetter  
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**FORM PTO-1449** U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.

JEL 31064

SERIAL NO.

**09/550,167**

**APPLICANT**

Hiroaki SUDO, et al

FILING DATE

**DATE**  
**April 14, 2000**

**GROUP**

2749

**U.S. PATENT DOCUMENTS**

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**Japanese Office Action dated March 30, 2004, with English translation**

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.